Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 17 Feb 2023 until 23:59 on Saturday 18 Feb 2023

Forecast Issued on Friday 17 Feb 2023 at 02:39 by Met Office Aberdeen

Confidence: Initially high but soon lowering with uncertainty on exact location of front overnight into Saturday and further low pressure system from Sunday.

Headline for Friday 17 Feb 2023: Storm force winds at first. Blustery snow showers, easing later.

Mountain weather hazards on Friday 17 Feb 2023

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow	Cloudy	Cloudy	Light snow
Precipitation probability					
70%	60%	30%	20%	20%	60%

Forecast for Friday 17 Feb 2023

Weather: A very windy start with heavy rain during the early hours soon turning more showery, showers increasingly falling as snow through the morning. Winds and showers easing into the afternoon, leaving largely dry and bright conditions. Increasing cloud from the southwest into the evening with rain, snow above 600-800m, following behind.

Chance of cloud-free hill tops above 800m: 10% at first, 40% in showers, increasing to 80% into the afternoon, lowering to 10-20% late evening in the south.

Low cloud and visibility: Widespread low cloud at first, becoming scattered in showers, generally clearing during the afternoon. Further low cloud in south later in evening. Moderate or poor visibility in rain/snow, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 17 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	65/76 W	49/59 NW	34/43 W	26/34 W	20/25 W	13/17 SW	7/9 SE
900	62/73 W	47/56 NW	33/42 W	25/32 W	19/24 W	13/16 SW	7/9 SE
600	45/55 W	33/41 NW	24/33 W	18/25 W	12/18 W	8/12 SW	6/9 SE
300	15/60 W	11/45 NW	9/34 W	7/26 W	4/19 W	1/11 SW	3/7 SE
Glen	30/52 W	22/39 W	17/31 W	11/22 W	4/12 W	2/5 NW	5/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-12	-2/-13	-2/-11	-2/-10	-2/-9	-2/-8	-3/-6
900	-0/-11	-1/-12	-1/-10	-1/-9	-1/-8	-1/-7	-2/-6
600	2/-7	1/-7	1/-6	2/-4	1/-4	1/-3	0/-3
300	4/-0	3/-1	4/1	4/2	3/2	3/2	2/0
Glen	6/1	6/0	7/3	7/4	6/5	6/5	5/3
Freezing Level*	800m	700m	700m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Storm force winds at first, leading to dangerous conditions but a much improved picture into the afternoon.

Forecast for Saturday 18 Feb 2023
Weather: Early low cloud and rain, snow above 600m, mainly in the south, will soon clear on Saturday to leave a good deal of sunshine throughout the day.

Maximum wind: Northeasterly 5-10 mph.

Chance of cloud-free hill tops above 800m: 20% during early hours but soon increasing to 90%.

Low cloud and visibility: Widespread low cloud in association with rain/snow with poor visibility but soon becoming good.

Temperature: **Glens:** Plus 2 rising to plus 7 Celsius.
At 800m: Minus 3 or 4 Celsius.
Freezing level: 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.